



Cambridge Police Department BridgeStat

March 2012

Produced by the Crime Analysis Unit

****BridgeStat was recognized by the International Association of Crime Analysts in the Statistical Bulletin Category at 2011 IACA Training Conference.***



Part I Property Crime

Cambridge Police BridgeStat

	<u>4 Week Snapshot</u>			<u>Year to Date</u>			<u>Five Year</u>	
	2/7 - 3/5	3/6 - 4/2	Change	2011	2012	Change	Avg	Change
Burglary	36	41	14%	102	129	26%	107	21%
Commercial Break	7	4	-43%	22	15	-32%	20	-25%
Housebreak	29	37	28%	80	114	43%	87	31%
Larceny	171	178	4%	432	598	38%	519	15%
Larceny (Misc)	3	1	-67%	11	7	-36%	7	0%
Larceny from Building	26	37	42%	100	111	11%	95	17%
Larceny from MV	47	57	21%	102	178	75%	170	5%
Larceny from Person	34	25	-26%	56	95	70%	73	30%
Larceny from Residence	23	13	-43%	52	66	27%	43	53%
Larceny of Bicycle	7	12	71%	18	37	106%	19	95%
Larceny of Plate	3	1	-67%	12	6	-50%	12	-50%
Larceny of Services	0	0	IN-CALC	5	2	-60%	7	-71%
Shoplifting	28	32	14%	76	96	26%	93	3%
Auto Theft	9	14	56%	25	32	28%	35	-9%
Total Property Crime	216	233	8%	559	759	36%	661	15%



Part I Violent Crime

	<u>4 Week Snapshot</u>			<u>Year to Date</u>			<u>Five Year</u>	
	2/7 - 3/5	3/6 - 4/2	Change	2011	2012	Change	Avg	Change
Homicide	0	0	IN-CALC	1	0	IN-CALC	1	-100%
Rape	3	2	-33%	7	7	0%	7	0%
Robbery	4	11	175%	25	28	12%	31	-10%
Commercial Robbery	0	1	IN-CALC	2	4	100%	5	-20%
Street Robbery	4	10	150%	23	24	4%	27	-11%
Aggravated Assault	18	25	39%	52	66	27%	55	20%
Total Violent Crime	25	38	52%	85	101	19%	94	7%



Part I Total Crime

	<u>4 Week Snapshot</u>			<u>Year to Date</u>			<u>Five Year</u>	
	2/7 - 3/5	3/6 - 4/2	Change	2011	2012	Change	Avg	Change
Total Violent Crime	25	38	52%	85	101	19%	94	7%
Total Property Crime	216	233	8%	559	759	36%	661	15%
Total Part I Crime	241	271	12%	644	860	34%	754	14%



Crime in Cambridge: 1/1/12 to 4/2/12

- There has been a **34%** ascension in serious crime in Cambridge when compared with the first quarter 2011 and a **14% hike** when measured against the 5-year weighted average for this timeframe. The majority of this increase can be attributed to the overall increase in larceny (**38%**), with 166 additional thefts reported when compared with the first three months of 2011. A detailed analysis of all statistics indicates that there were **200 additional property crimes recorded in the first 3 months** of 2012 to register a **36% surge** when compared with January 1 - April 2 of 2011.
- Larceny from MVs have soared **75% above last winter when the majority of cars in Cambridge were buried under 70 inches of snow**. A better barometer of this index crime's rate is the 5% incline (8 thefts) above the 5-year weighted average for breaks into cars. 2 major hot spots have fueled the surge in car breaks. There have been 66 MV breaks in the Peabody / North Cambridge neighborhoods since the beginning of the year, accounting for 40% of the city-wide total. The arrest of 2 career auto prowl thieves on March 13th, 2012 has slowed the onslaught of this series but sporadic activity still persists in these neighborhoods
- **There was an escalation of Violent crimes of 19% (16 additional incidents) when compared to the first 3 months of last year and a gain of 7% when placed against the 5-year weighted average**. The numbers for both aggravated assault and robbery bounded upward over the previous 4 weeks, but these increases should be tempered by the exceptionally low numbers for these crimes in February 2012.



MURDER

No Patterns

- **No murders have been recorded in Cambridge during the first three months of 2012.**
- **Mass Appeals Court Upholds Negligence award in Colono / Pring – Wilson Case**
 - ❑ On March 13th, 2012, the Massachusetts Appeals Court has upheld a negligence finding in a civil suit against Alexander Pring-Wilson, the Harvard grad student who fatally stabbed a Cambridge man in a fight on a Cambridge street in April 2003. The judge ordered Pring-Wilson to pay \$10,000 to the estate of Michael Colono and \$250,000 for the benefit of Colono’s daughter for his wrongful death. Pring-Wilson was charged with murder in 2003. In 2004, a jury convicted him of manslaughter and sentenced him to 6 to 8 years in state prison. The Supreme Judicial Court ordered a new trial, ruling in 2005 that jurors should be told in self-defense cases whether the victim has a violent history.
- 27 of the 33 murders in Cambridge since 1995 have been cleared by arrest or by the suicide of the perpetrator, which translates to an 82% clearance rate over that 17 –year period.
- *The next 2 slides constitute a compilation of those 6 unsolved murder cases.*

Change*

Last 4 Weeks

*IN -CAL

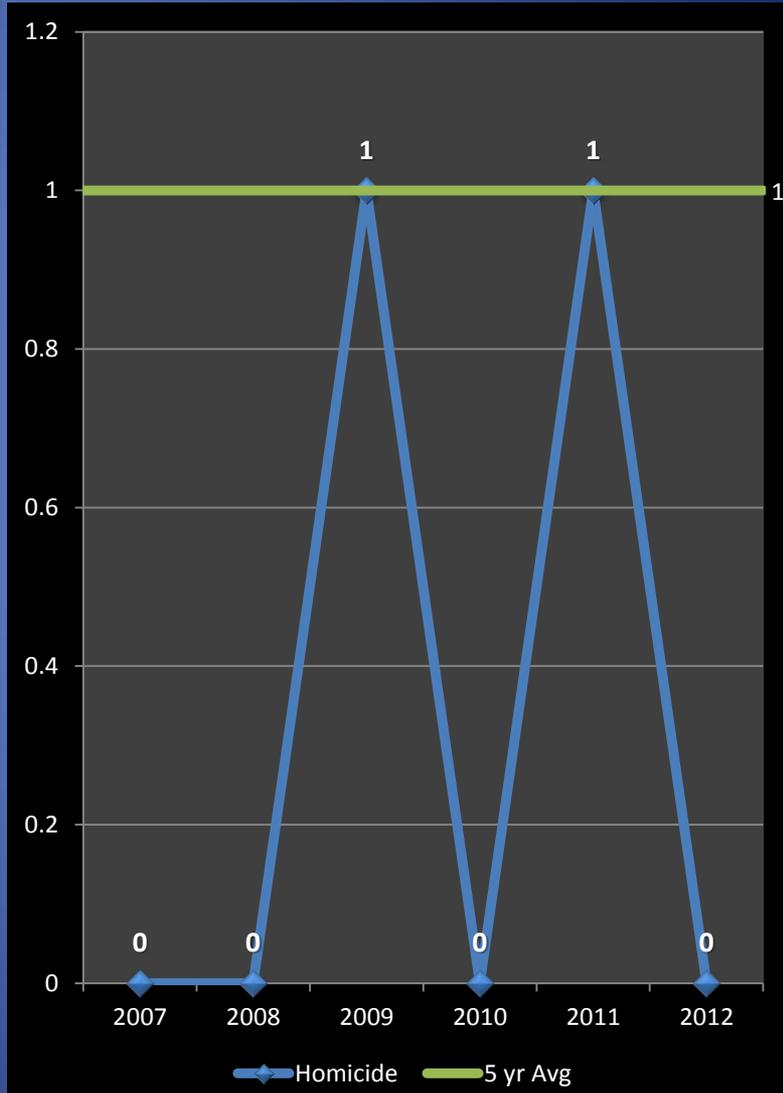
Previous Year

*IN -CAL

5 Year Average

*IN -CAL

*IN -CAL: Percentages are not calculated for numbers so small as to present a statistically misleading percentage.





Unsolved Murders: 1995 to 2011



August 19, 1995, Prospect St

Lilia Fagundes, 43, of Medford was shot and killed during an armed robbery in her family owned Azores Market at 3:30 PM on August 9th, 1995. The suspect was a juvenile. Despite a number of possible leads throughout the years, this case remains open.

Colin Burton, 30, of Dorchester, was shot and killed outside of Hi - Fi Pizza on Mass Ave in Central Square on April 5th, 2002. Burton was talking with the occupants of a Ford Explorer when the subject in the passenger seat fired through the window. Two suspects fled the scene. The case remains under active investigation.



September 18, 1999, Mass Ave



April 5 , 2002, Mass Ave

Ian Gray, 19, of Mattapan, was in an argument outside of the Rhythm & Spice restaurant that spilled out onto Mass Ave. A suspect that had left the scene returned with a group of people and a fight ensued. A knife was produced during the altercation and four gunshots were fired, fatally wounding Gray. Cambridge Police investigators are still working this case.

Anyone with information about these crimes is asked to contact CPD at 617-349-3370.



Unsolved Murders: 1995 to 2011



June 17, 2002, Windsor St.

On June 17th, 2002 at 7:00PM, **Ricardo Williams**, 27, of Malden, was found in the driver's seat of a motor vehicle suffering from a gunshot wound to his face. Williams was taken to CCH where he was pronounced dead. This case remains open.

Jason Ellcock, 33, of Malden, formerly of Cambridge and father of three, was found with multiple gunshot wounds in front of the driveway to 364 Rindge Ave at 3:05 AM on the night of June 16th, 2009. He was pronounced dead at the scene. This incident remains under investigation.



June 16, 2009, Rindge Ave



March 12, 2011, Brookline St.

James Lauture, 30, of Cambridge, was sitting in a vehicle near Brookline and Watson Streets just after midnight on Saturday, March 12th, 2011, when an unknown gunman opened fire. The occupants in the car were able to drive to Central Square. Lauture died from multiple gunshot wounds. The other man in the vehicle survived. This case remains open.

Anyone with information about these crimes is asked to contact CPD at 617-349-3370.



RAPE

No Patterns

- Over the first 12 weeks of 2012, there were 7 rapes reported in Cambridge. All of these crimes were classified as non-stranger: 2 as domestic in nature, the other 5 were classified as acquaintance scenarios.
- Update on Stranger to stranger rape arrests in Cambridge in 2011:**
 - There were 2 stranger-to-stranger rapes in Cambridge in 2011. Both incidents were females followed and blitzed in high pedestrian activity areas late at night with the subsequent arrest of the rapist.
- Case Status for the two stranger to stranger rapes in 2011:**
 - Timothy Gayhart was arrested on the morning of July 18th and charged with Assault with intent to rape and robbery of a Harvard student on JFK Street. On March 7th of 2012, Gayhart plead guilty to these charges and was sentenced to 4 to 6 years in state prison.
 - On March 13th, 2012, a security guard from Hyde Park was indicted by a Middlesex Grand Jury for an assault with intent to rape for an alleged sexual assault the was captured by a surveillance camera on November 11th, 2011 in Canal Park.

Percent Change

Last 4 Weeks

Previous Year

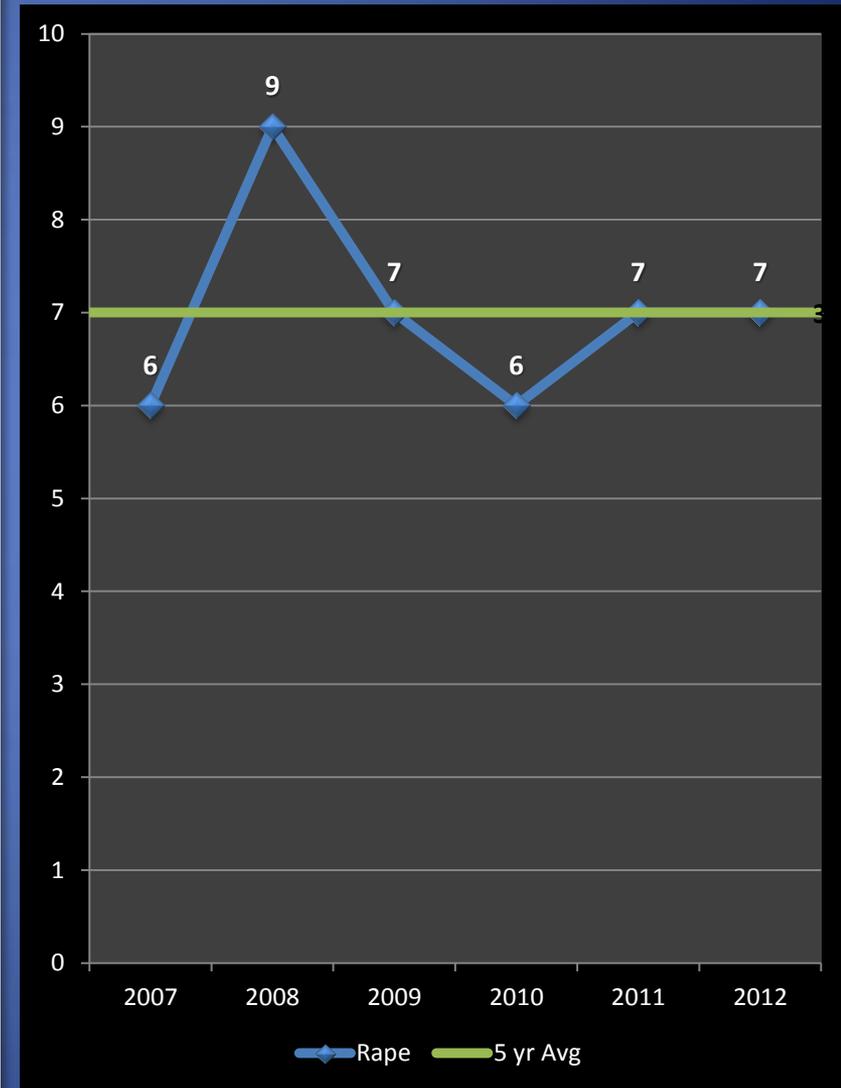
5 Year Average

***IN -CAL**

No Change

No Change

*IN -CAL: Percentages are not calculated for numbers so small as to present a statistically misleading percentage.





AGGRAVATED ASSAULT

No Patterns

Percent Change

Last 4 Weeks

Previous Year

5 Year Average

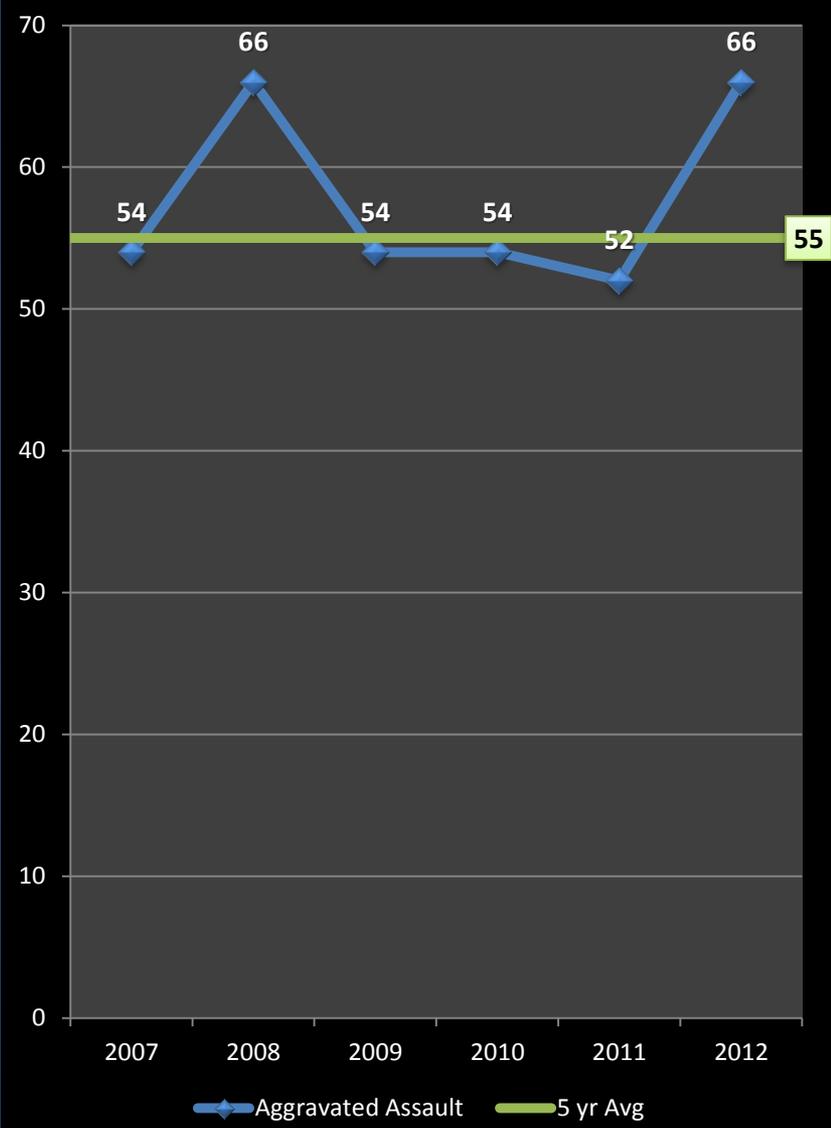
+39%

+27%

+20%

- When measuring this violent index crime against the 5-year average for the first 3 months of this year, there has been an **increase of 20%**, with 11 additional incidents above the projected average of 55 assaults.
- When compared to the time period between 1/1/11 to 4/2/11, aggravated assaults **have** increased 27%, with 14 more incidents than 2012. Over the past 4 weeks, there was an increase of 7 assaults over February's total.
- Breakdown of Assault Classification in 1st Quarter 2012:**

Type	Number	% of Total
Domestic	20	30%
Acquaintance	9	14%
Homeless	6	10%
Juvenile	6	10%
Road Rage	6	10%
Unprovoked	6	10%
Workplace	5	8%





ROBBERY

No Patterns

- The 5-year average for overall robbery in Cambridge for the first 3 months of the year is 31 incidents. From January 1st to the 2nd of April, 28 robberies were reported to record a 10% decrease below the projected total.
- Street robberies have fallen 11% when measured against the 5-year average, down 3 crimes from the projected total of 27 incidents. When compared with the first 3 months of 2011, there has been a 4% increase from 23 to 24 robberies. There were only 4 commercial robberies, 3 banks and a drug store, in Cambridge during the first quarter of 2012. Arrests have been made in 2 of the bank robberies.
- The first robbery alert of 2012 was issued on March 27th, 2012 after 2 women were robbed the prior weekend. Both of the women were walking alone late at night wearing headphones when they were assaulted and robbed of their iPhones.
- These incidents on Kirkland and Ellery streets may have been committed by the same suspect. Similar victimology and targeting of smart phones has been observed on a regional basis near MBTA bus and subway stops.

Percent Change

Last 4 Weeks

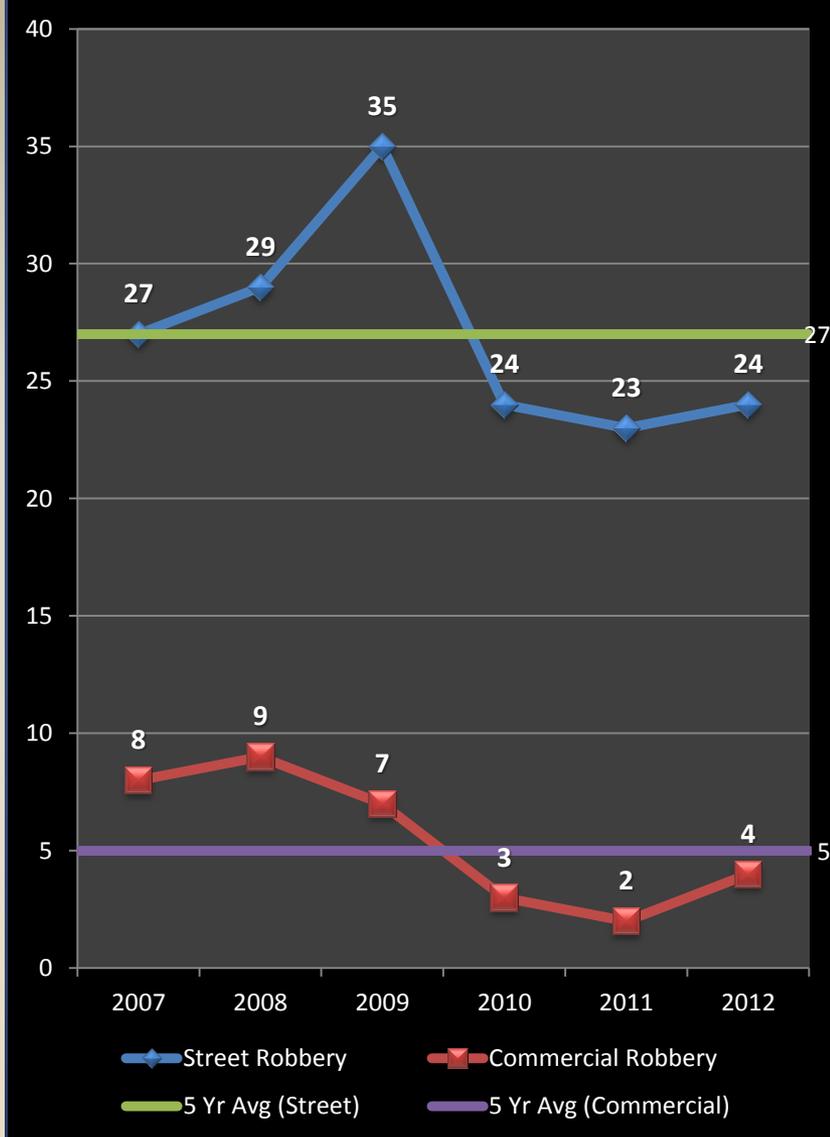
+175%

Previous Year

+12%

5 Year Average

-10%

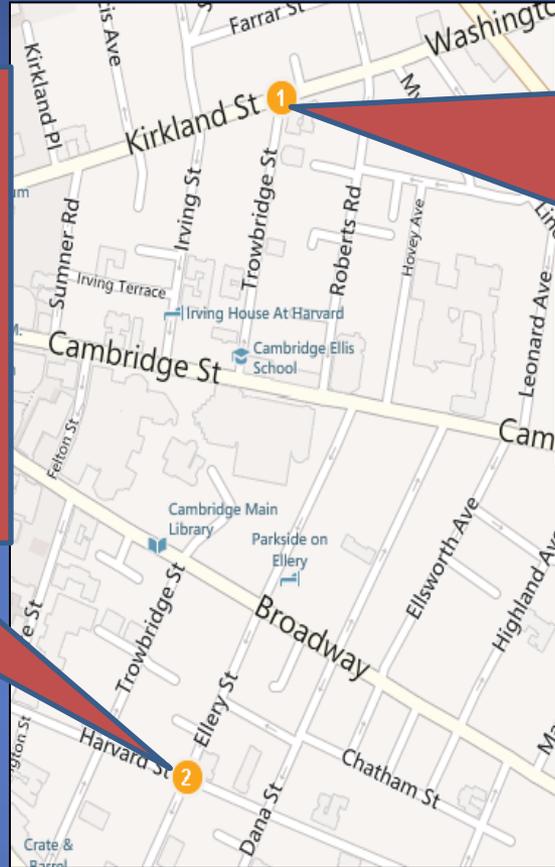




Street Robbery Alert, March 27th – Mid Cambridge

Cambridge Police BridgeStat

3/26, 11:22 PM, Ellery St.
Female was walking listening to headphones. SP approached demanding phone, grabbed her shoulders and hit her head against a pole. SP continued to hit VI, grabbed her phone and fled.



3/25 1:30–2:00 AM,
Kirkland St.
Female was wearing headphones and walking alone when she was knocked unconscious. When she woke her purse was missing.

CITIZEN ALERT:

The Cambridge Police Department is asking residents to be vigilant after two recent unarmed street robberies occurred in Cambridge.

Both victims described the suspect as a light skinned black or white male in his 30s.

To avoid being victimized, Cambridge Police encourage women to review the safety tips available on the department's website at www.CambridgePolice.org/SafetyTips.

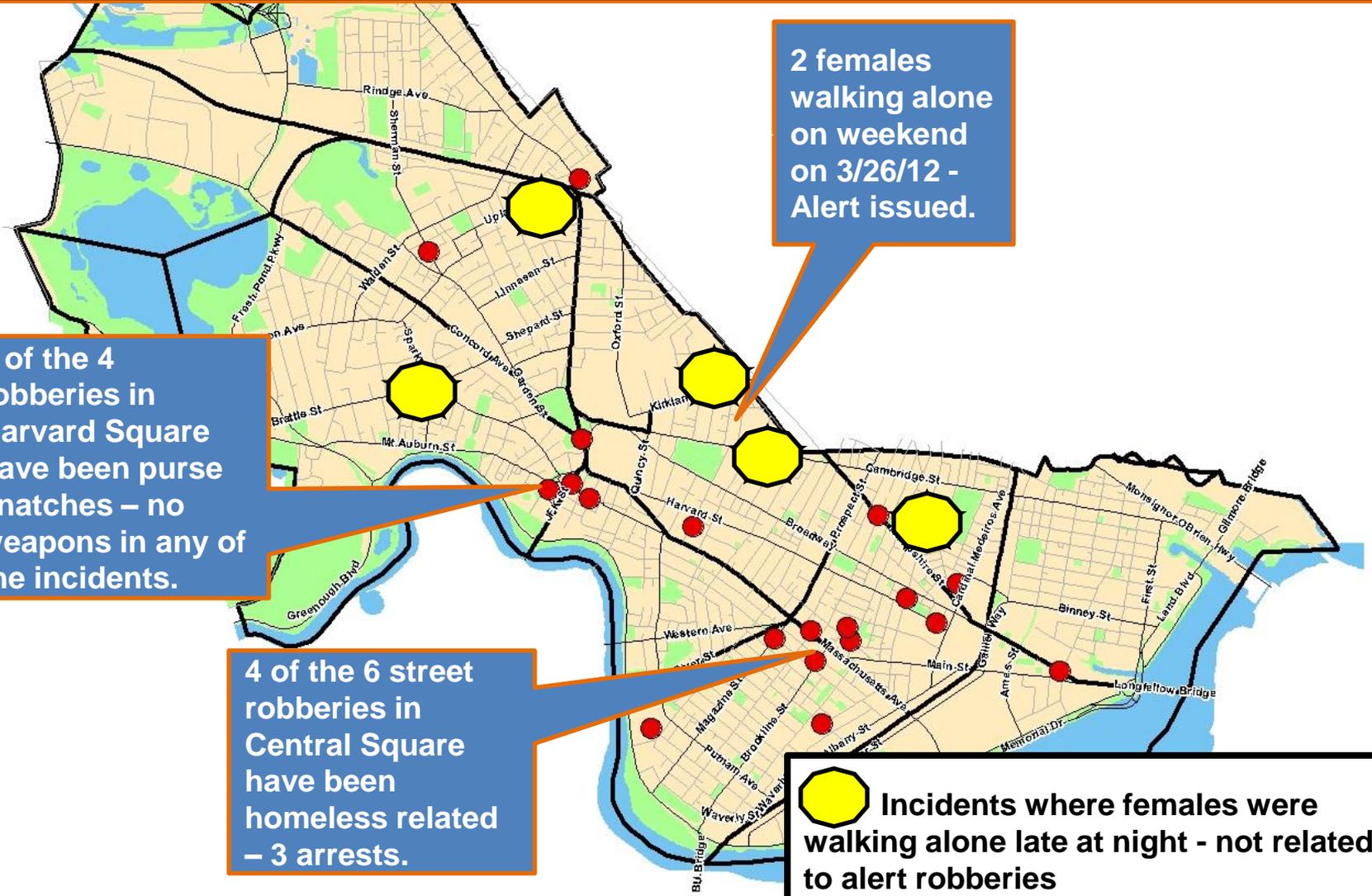
Anyone with information about these incidents is asked to call Cambridge Police at 617-349-3300. Anonymous tips may also be sent via text message to TIP411 (847411). Begin your text with TIP650 and then type your message.



Street Robberies in Cambridge: First Quarter 2012

Cambridge Police BridgeStat

When compared with the first three months of 2011, there has been a 4% increase from 23 to 24 street robberies.





BURGLARY

Emerging Patterns

Percent Change

Last 4 Weeks

+14%

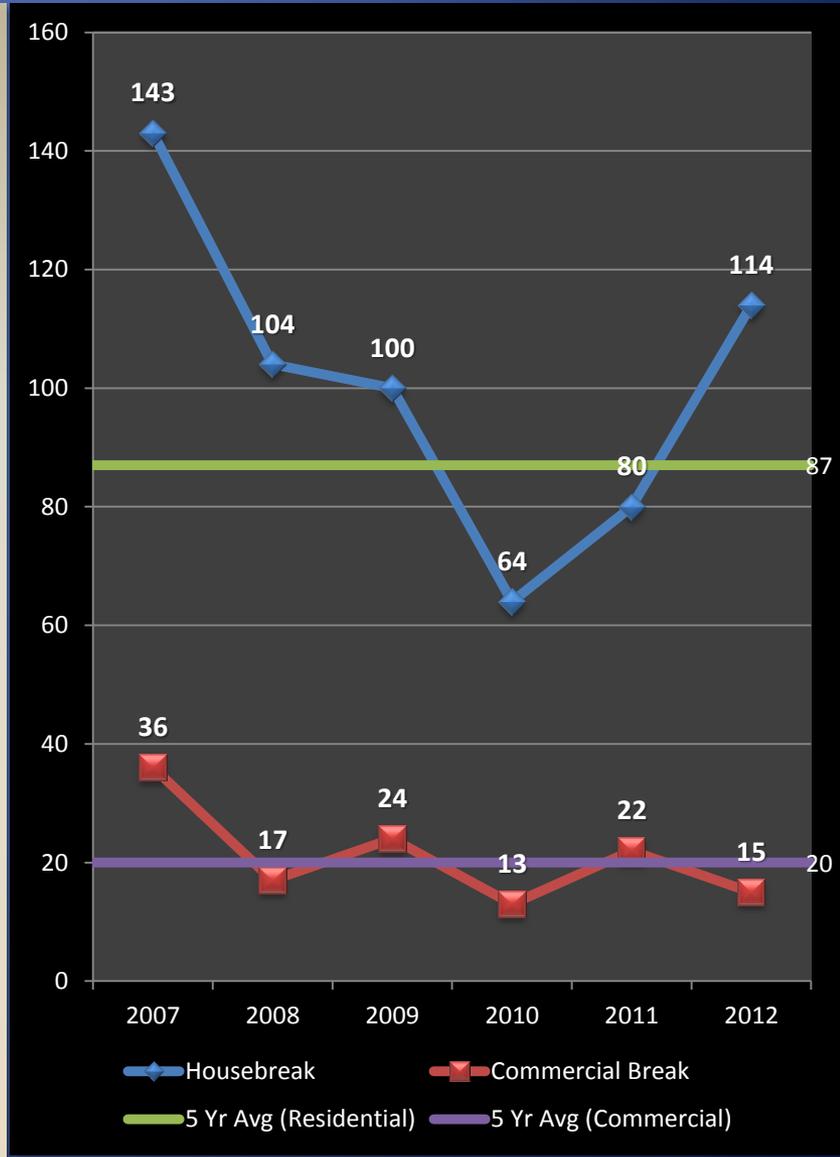
Previous Year

+26%

5 Year Average

+21%

- Total burglary, the combination of residential and commercial burglary, is up 21% when compared to the 5-year average with 22 additional **incidents above** the projected total of 107 crimes and up 26% when compared with last year total for the first quarter of the year with 27 additional burglaries counted. When comparing this property crime with the prior month of February, a 14% rise has been registered (5 additional burglaries).
- Commercial burglary has slipped 32% when compared with the first 90 days of 2011 and is down 25% when measured against the 5-year average. There have been 15 commercial breaks in Cambridge in the first quarter. These incidents have been scattered throughout the City and no discernible spatial or temporal pattern had been identified.
- Housebreaks have increased by 43% when compared to the First Quarter of 2011 and are 31% above the 5-year average. The majority of this increase can be attributed to the sporadic series of breaks covered in the next slide.





Housebreaks in Cambridge: First Quarter 2012

Peabody – multiple unit apartment buildings near Cambridge Common have been involved in sporadic series since mid-December - Friday and Saturday nights

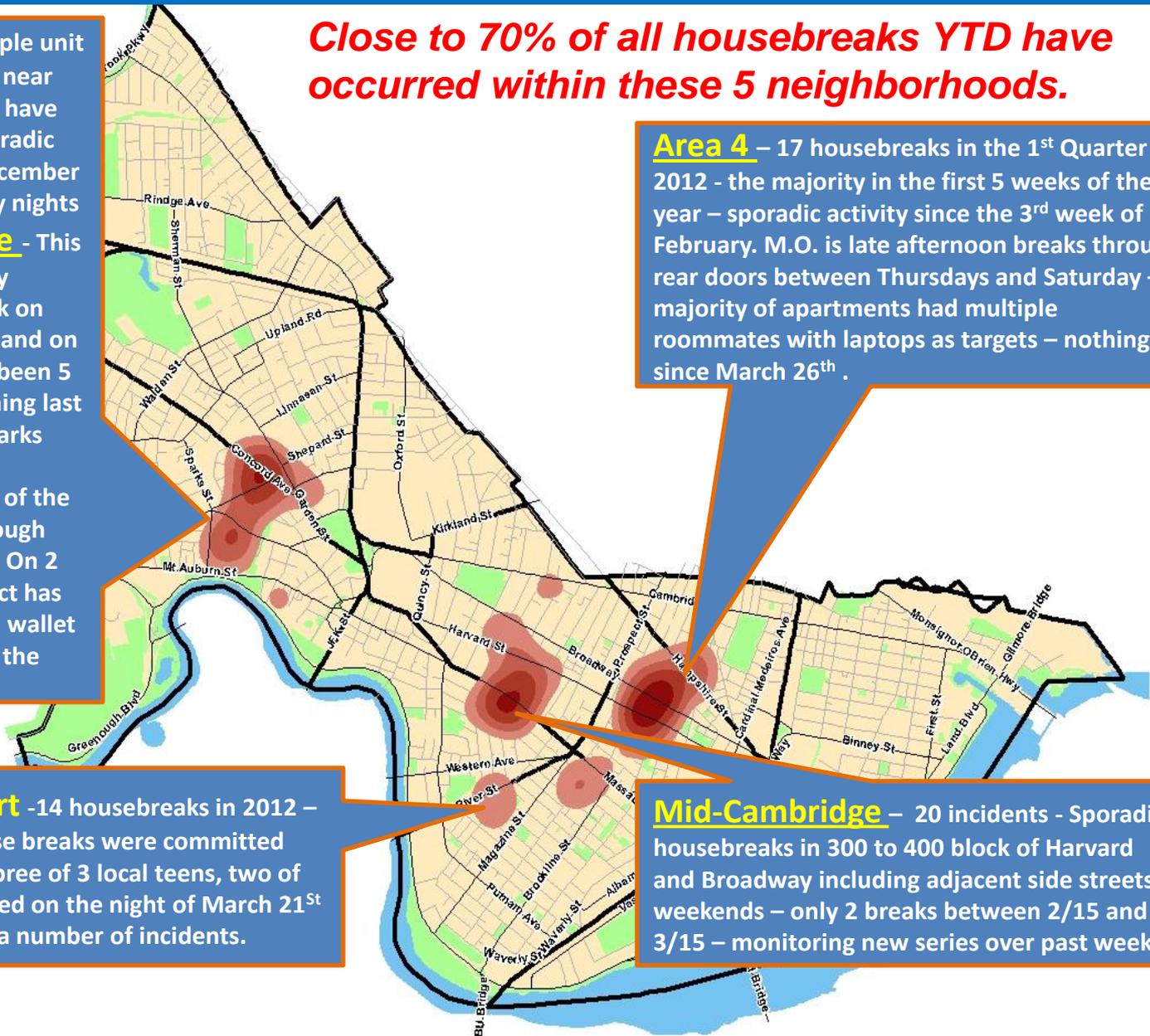
West Cambridge - This pattern was probably initiated with a break on the last half on Highland on 2.24.12. There have been 5 other Saturday morning last half breaks in the Sparks Street area of West Cambridge. All but 1 of the breaks has been through unlocked rear doors. On 2 occasions, the suspect has tossed away a stolen wallet in close proximity of the latest hit.

Close to 70% of all housebreaks YTD have occurred within these 5 neighborhoods.

Area 4 – 17 housebreaks in the 1st Quarter of 2012 - the majority in the first 5 weeks of the year – sporadic activity since the 3rd week of February. M.O. is late afternoon breaks through rear doors between Thursdays and Saturday – majority of apartments had multiple roommates with laptops as targets – nothing since March 26th.

Cambridgeport -14 housebreaks in 2012 – a majority off these breaks were committed during a 1-night spree of 3 local teens, two of which were arrested on the night of March 21st and charged with a number of incidents.

Mid-Cambridge – 20 incidents - Sporadic housebreaks in 300 to 400 block of Harvard and Broadway including adjacent side streets – weekends – only 2 breaks between 2/15 and 3/15 – monitoring new series over past week.





Housebreaks

What can we do?

Police Response Strategy:

- Cambridge Police deployed extra patrols to the affected areas in order to combat the recent increase in housebreaks.
- CPD is also utilizing plainclothes officers and detectives in the affected areas.
- Citizen Alert sent to the West Cambridge neighborhood on 3/13.
- Several arrests have been made.



Citizen Response Strategy:

- Citizens are asked to take the following precautions to protect themselves, their homes, and their belongings from burglaries:
 - Try “**casing**” your own home.
 - **ALWAYS lock your doors and windows.** Many housebreaks have occurred through open windows or unlocked doors.
 - **Leave a light on** when you leave.
 - Install motion sensor lights.
 - **NEVER** prop open the door or let someone in behind you.
 - **Be vigilant.** If you suspect suspicious activity, please report it to the police immediately by calling **617-349-3300**.
 - **Document serial numbers** of all electronics and take pictures of all valuables.
 - **Request a Residential Security Survey** from the Cambridge Police Department. For more info, please call **617-349-3236**.
- For more info on how to protect yourself from housebreaks, visit www.CambridgePolice.org/SafetyTips.



LARCENY

Emerging Patterns

Percent Change

Last 4 Weeks

+4%

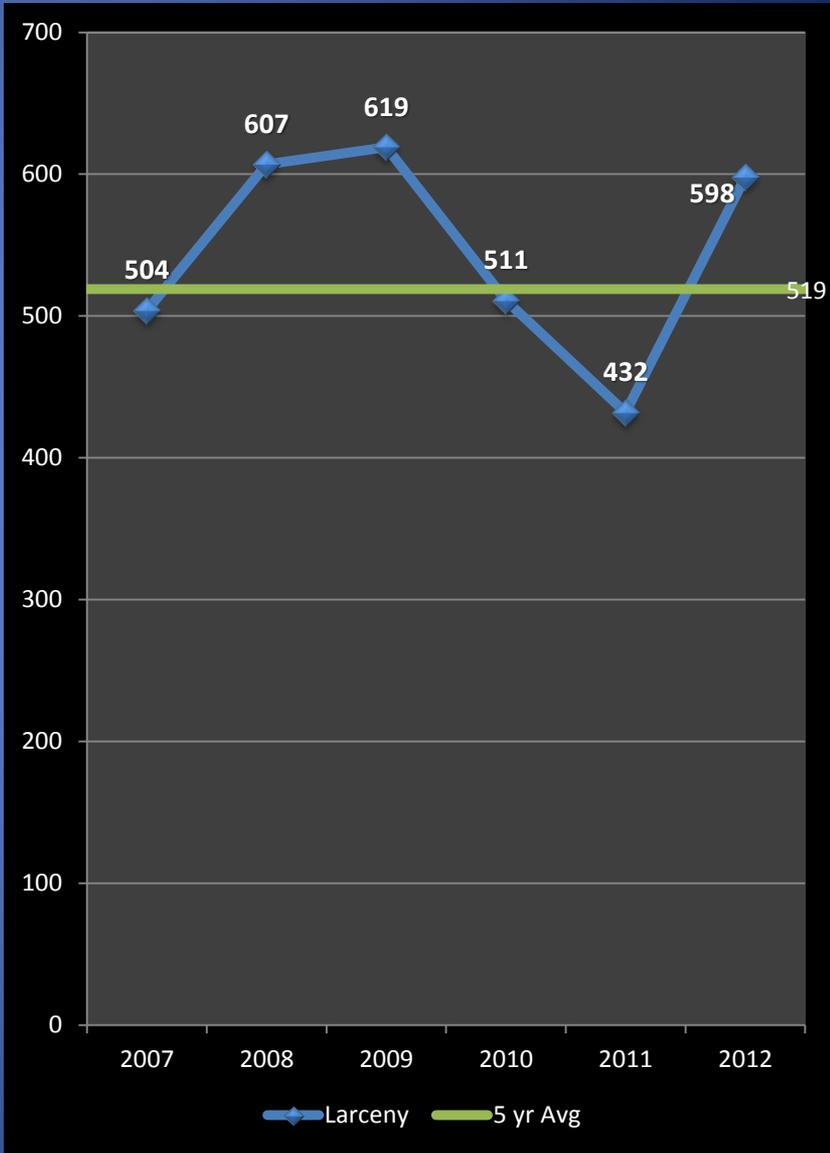
Previous Year

+38%

5 Year Average

+15%

- Overall, larceny in the first 3 months of 2012 rose a substantial 38% when compared with the same time frame in 2011. This increase can be mostly attributed to the drastically different weather conditions from last winter to now. When measured against the 5-year weighted average for this time frame, a 15% increase has been registered. Looking at comparisons within the current year, larceny activity increased slightly by 4% during the most recent 4 weeks when compared with the previous 4 weeks.
- Despite major increases in all of the main larceny types when compared against 2011, only partial trends and hotspots—not solid patterns—have been identified. These trends/hotspots can be found in thefts from motor vehicles and in dipper activity in the Squares.





LARCENY: *from MV*

Emerging Patterns

- Larceny from Motor Vehicles are **up 5%** when compared with the 5-year average, with **8 additional incidents above** the norm for the first 3 months of the year. When measured against the previous four weeks, thefts from MVs rose by 21%.
- The current explosion of a **75% increase**, when compared to the first 93 days of last year, can be attributed to the snow packed streets of last winter.

Percent Change

Last 4 Weeks

+21%

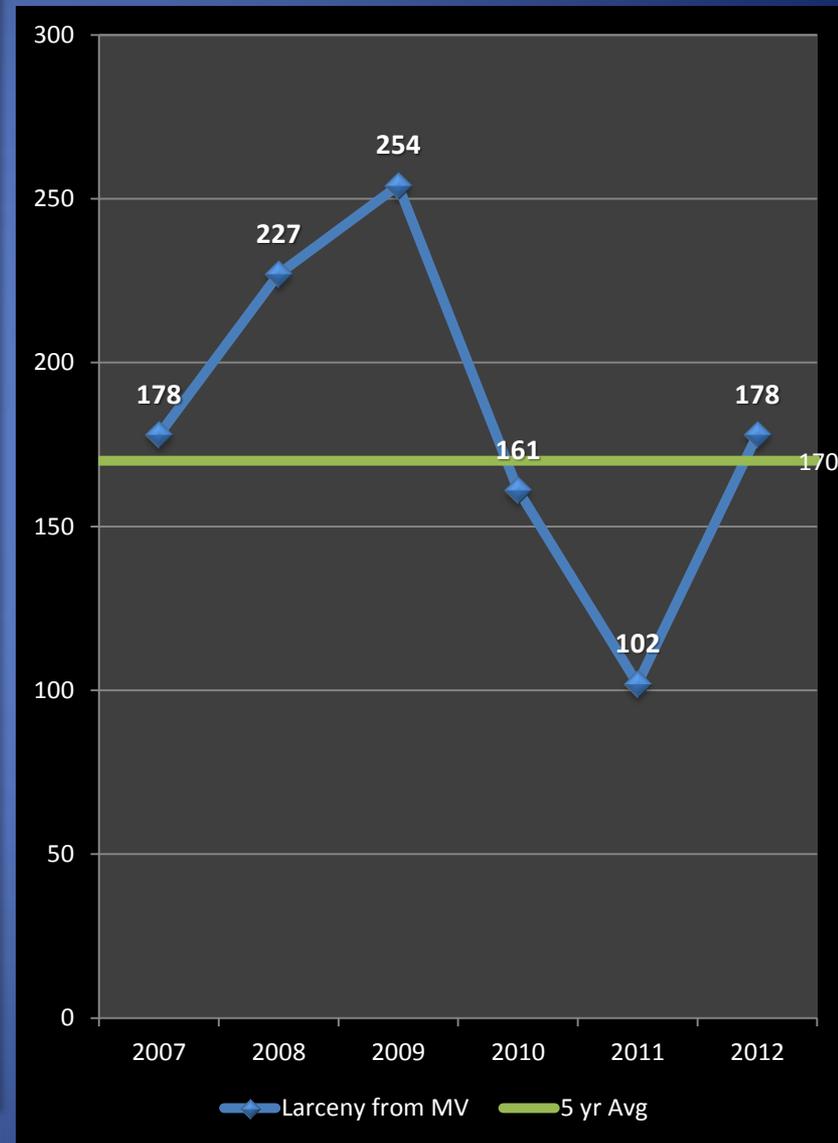
Previous Year

+75%

5 Year Average

+5%

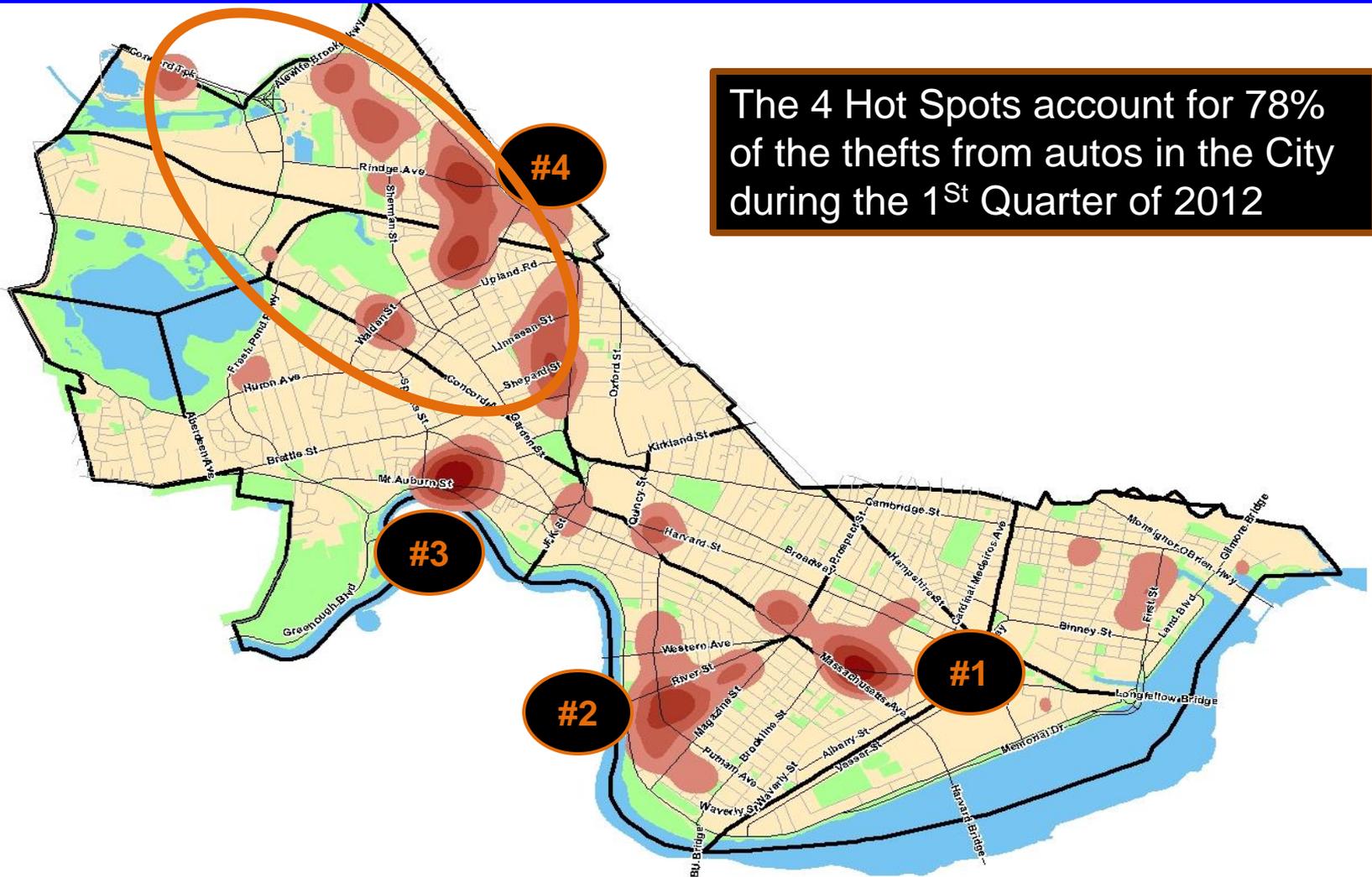
Neighborhood	Number	% of Total
North Cambridge	41	23%
West Cambridge	26	14%
Peabody	24	13%
Area 4	24	13%
Cambridgeport	22	12%
East Cambridge	18	10%
Mid Cambridge	15	8%





Review of Larceny from Motor Vehicles: 1/1/12 to 4/2/12

- # 1 Area 4 – 24 thefts - 800 to 900 block on Main St, had been cooling with majority of activity in January, slight bump third week of March, five daytime thefts on periphery of Central Square.
- # 2 Cambridgeport - 22 thefts – Cottage St, Kelly Rd on weekend nights, only four in March.
- # 3 West Cambridge - 26 thefts – 200 block of Mt Auburn, lower Brattle St. had been cooling with arrest on 2.12.12. – uptick during last week of March.
- # 4 Peabody / North Cambridge - 66 thefts – along Walden St and south of Porter Square on weekends area around Rindge Ave...Arrest on 3/13/12 stopped pattern, but sporadic activity returning.



The 4 Hot Spots account for 78% of the thefts from autos in the City during the 1st Quarter of 2012



Larceny from Motor Vehicles

What can we do?

Police Response Strategy:

- Cambridge Police are focused on prevention of these crimes by increasing officer visibility in targeted areas.
- Citizens are encouraged to take the proper precautions to protect their vehicles and their belongings by doing everything possible to not make their vehicles easy targets.



Citizen Response Strategy:

- Citizens are asked to take the following precautions to protect themselves, their vehicles, and their belongings from theft:
 - **Take extra care when out doing your shopping.**
 - Make sure all of your car doors are locked when you leave your vehicle.
 - If you are **approached by a suspicious person** while you are in your vehicle, **sound your horn to attract attention.**
 - **NEVER LEAVE VALUABLES EXPOSED IN YOUR CAR.**
 - If you must leave packages or valuables in your car, **place them in the trunk of under a blanket to conceal them**
 - Visit our website for more tips to keep your vehicles and belongings at www.CambridgePolice.org/SafetyTips



LARCENY: *from Person*

Emerging Patterns

- After a rough January with larceny from person increasing 200% when compared with the first month of 2011, things have continued to cool off and are up 70% when compared to the first 3 months of 2011.
- In the past 4 weeks there have been 25 larcenies from person, down 9 incidents from the previous 4 weeks. The overwhelming majority of these, 48%, have taken place in Harvard Sq. The predominant scenario for this criminal enterprise is the theft of laptops, cell phones and wallets from victims dining in the late afternoon between the hours of 4:00PM and 8:00PM.
- There has been a similar suspect described in 3 dipper incidents: 2 Harvard Square incidents and 1 Central Square incident. The male was caught on surveillance in Harvard Square at Au Bon Pain and is believed to be a suspect at Felipe's and 1369 Coffee House. Officers have been made aware and the suspects photo has been disseminated, however at this time no ID has been made.

Percent Change

Last 4 Weeks

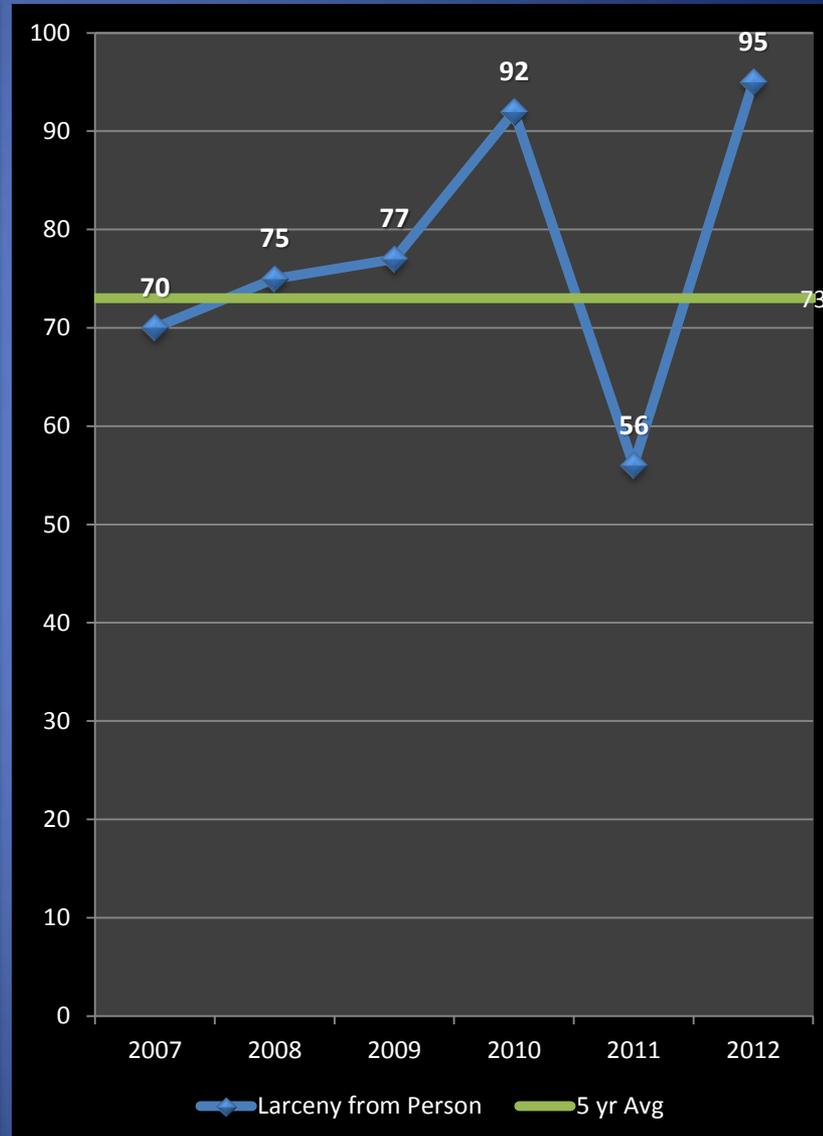
-26%

Previous Year

+70%

5 Year Average

+30%





Larceny from Person Suspect Photos

Cambridge Police BridgeStat



Daedalus Resturant
1/25/12



Pinkberry
1/21/12



Starbucks
2/10/12



Au Bon Pain
3/17/12

This suspect fits the description of 3 different pickpocket reports in Harvard & Central Sq.

** If anyone is able to identify any of these suspects or has any information about these incidents, please email bridgestat@cambridgepolice.org **



LARCENY: of Bicycle

No Patterns

- In a typical first quarter, as projected by the 5-year weighted average, 19 bicycles would be stolen in Cambridge. In 2011, there were 18 bikes stolen in the winter wonderland of Cambridge stay right in line with the average. In 2012 on the other hand, no snow and warmer weather produced 37 bicycle thefts, equaling a 106% increase over last year and a 95% rise over the norm for the first 3 months of the year.
- It should be noted that 12 of the 37 bike thefts reported thus far in 2012 took place in March, accounting for a third of this years total. Surprisingly, the majority of bike thefts occurred in January.
- The neighborhoods that have reported the highest number of thefts this far in 2012 are: Cambridgeport (9), Mid Cambridge and Peabody (5), and East Cambridge and Riverside (4).

Percent Change

Last 4 Weeks

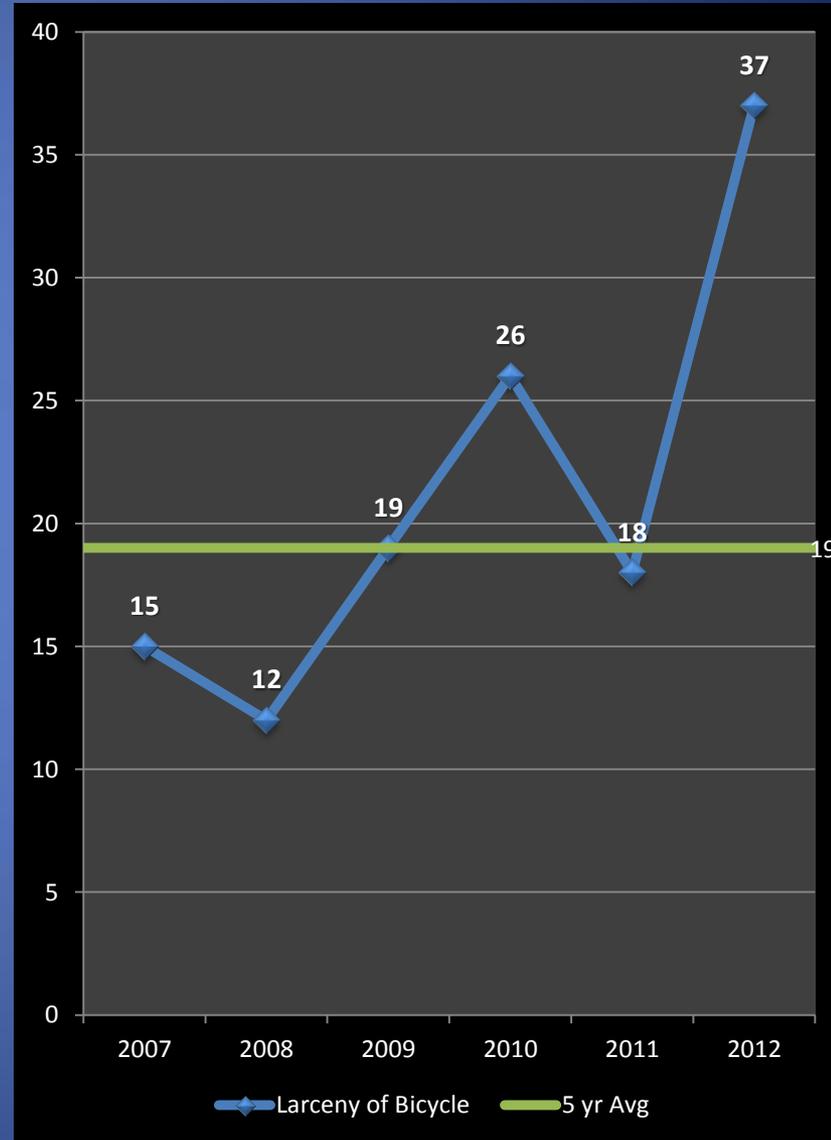
+71%

Previous Year

+106%

5 Year Average

+95%





AUTO THEFT

No Patterns

Percent Change

Last 4 Weeks

Previous Year

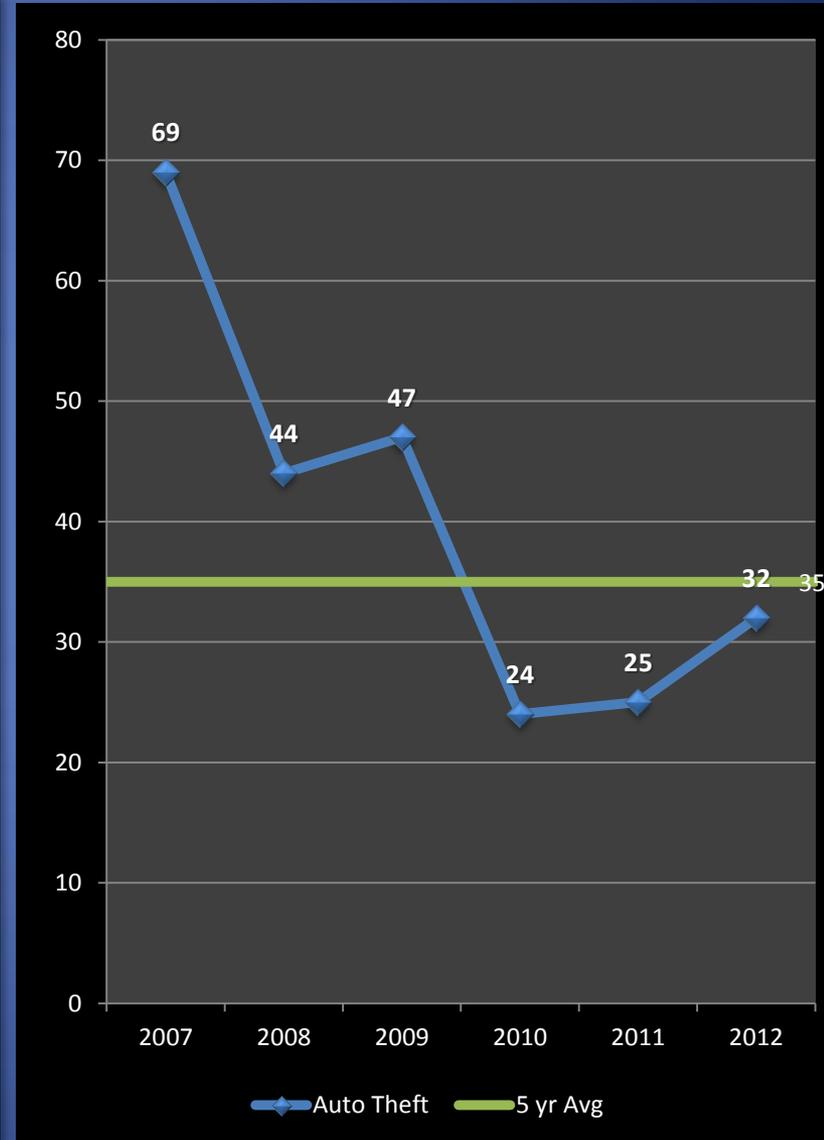
5 Year Average

+56%

+28%

-9%

- The 5-year weighted average applicable to auto theft for the first 3 months of the year is 35 incidents; there were 32 in 2012, which translates to a 9% drop. When compared with the previous 4-week period a 56% increase was registered which explains the 5 additional incidents.
- Year to date, Peabody has seen the most auto thefts at 6, followed by both Cambridgeport and North Cambridge with 5. 17 of the 32 auto thefts have been recovered thus far, registering a 53% recovery rate.
- Very few auto theft patterns have been identified over the past decade. Hot spot clusters have been observed in and around the neighborhoods of Central Square – Area 4, Cambridgeport and Riverside – but no determinant spatial or temporal trend has been noted.





Larceny of Bicycles:

What Can We Do?

Police Response Strategy:

- For more information about bicycle safety, proper locking, and how to register your bicycle with the police, visit www.CambridgePolice.org/CommunityResources.
 - Click on the “Bicycle Safety and Registration” link.
- Bicyclists stopped for infractions will be reminded to use lights when biking at night, wear helmets under the age of 16, and other safety tips to promote safer biking in the city.

Citizen Response Strategy:

- Bicyclists should register their bicycles online at the CPD website
- For more information about bicycle safety, proper locking, and how to register your bicycle with the police, visit: www.CambridgePolice.org/CommunityResources.
 - Click on the “Bicycle Safety and Registration” link.
- Stores should be vigilant in recording serial numbers and customer information on sales.
- Universities should encourage students to register their bikes and distribute information on the correct locking procedures.



Help Prevent Crime

And keep yourself informed!

To receive information from the CPD:

- Sign up with for the **Cambridge Alert Network**, to receive alerts about emerging crime patterns, neighborhood meetings, and crime prevention tips, by visiting www.CambridgeMa.gov/AlertNetwork.
- “Like” the Cambridge Police Department on Facebook at www.facebook.com/CambridgePolice
- Follow [@CambridgePolice](https://twitter.com/CambridgePolice) on Twitter.
- Visit our website at www.CambridgePolice.org for valuable information and reports including the Daily Log and BridgeStat, which is published on the first Friday of every month.
- Download our new “MyPD” smartphone app at www.CambridgePolice.org/MyPD.

To Share Information with the CPD:

- Call our Non-Emergency Telephone Number at **617-349-3300**.
 - Every call for service generates a police response, so help drive our resources by reporting things that seem suspicious or out of the ordinary.
- Send an Anonymous TEXT-A-TIP:
 - Send an ANONYMOUS text message to **Tip411 (847411)**. Begin your message with Tip650 and then type your message. You will receive a response from the Cambridge Police with the option to continue communicating. Please remember that this is not a replacement for 9-1-1. **If you witness an emergency situation, please call 9-1-1 immediately.**
- Send an Anonymous Crime Tip E-Mail at www.CambridgePolice.org/Tips



Questions?

- Our detailed Annual Crime Report will contain full data for 2011 and will be released in the coming weeks.
- We welcome all questions, comments, and suggestions.
- Please direct your feedback to:
BridgeStat@CambridgePolice.org
- To review previous editions of BridgeStat, visit our website at www.CambridgePolice.org/BridgeStat